

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-28. (Canceled)

29. (Currently amended): A stent delivery system comprising:

a first conduit, wherein at least a portion of an endoscope is positionable in the first conduit during use of the stent delivery system, and wherein the first conduit is sized to allow an endoscope to move distally and proximally through the first conduit;

a second conduit, wherein at least a portion of the first conduit is positionable in the second conduit, wherein the second conduit is configured to contain at least a portion of a stent on or between distal portions of the first and the second conduits, wherein the stent comprises a distal portion terminating at a distal end and a proximal portion terminating at a proximal end, wherein the second conduit is movably positionable with respect to the first conduit, and wherein a distal end of the second conduit is movable in a direction toward a proximal end of the first conduit to expose at least a portion of the distal end of the stent contained between the distal portions of the first and second conduits during use; and

a stop coupled to, and protruding outwardly from, the outer surface of the first conduit and positioned approximate to the proximal end of the stent between the first and second conduits, wherein the stop is configured to abut against the proximal end of the stent to inhibit movement of the stent in a proximal direction relative to the first conduit.

30. (Canceled)

31. (Previously presented): The stent delivery system of claim 29, further comprising:

a first lock configurable to inhibit movement of the first conduit relative to the second conduit during use; and

a second lock configurable to inhibit movement of the endoscope relative to the first conduit during use.

32. (Canceled).

33. (Original): The stent delivery system of claim 29, further comprising a lock configurable to inhibit movement of the first conduit relative to the second conduit during use, wherein the lock comprises:

a first grip coupled to at least a portion of the first conduit; and

a second grip coupled to at least a portion of the second conduit;

wherein at least a portion of the first grip is configurable to inhibit movement of the second grip in a direction toward a proximal end of the stent delivery system beyond the portion of the first grip.

34. (Original): The stent delivery system of claim 29, further comprising a lock configurable to inhibit movement of the first conduit relative to the second conduit during use, wherein the lock comprises:

a first grip coupled to at least a portion of the first conduit;

a second grip coupled to at least a portion of the second conduit; and

one or more pins coupled to the first conduit, wherein at least one of the pins is configurable to inhibit portions of the first and second conduits from moving transversely to each other;

wherein at least a portion of the first grip is configurable to inhibit movement of the second grip in a direction toward a proximal end of the stent delivery system beyond the portion of the first grip.

35-37. (Canceled)

38. (Original): The stent delivery system of claim 29, further comprising a lock configurable to inhibit movement of the first conduit relative to the second conduit during use, wherein the lock comprises a clamp.

39-44. (Canceled)

45. (Original): The stent delivery system of claim 29, wherein at least a portion of the first conduit is partially flexible.

46. (Original): The stent delivery system of claim 29, wherein at least a portion of the second conduit is partially flexible.

47. (Canceled).

48. (Original): The stent delivery system of claim 29, wherein at least a portion of the first conduit is configured to inhibit collapse of the first conduit upon removal of the endoscope during use.

49. (Original): The stent delivery system of claim 29, wherein at least a portion of the second conduit is configured to inhibit collapse of the second conduit.

50. (Previously presented): The stent delivery system of claim 29, wherein the endoscope comprises a bronchoscope, and wherein at least a portion of the bronchoscope is partially flexible.

51. (Original): The stent delivery system of claim 29, wherein the stent comprises a pulmonary stent.

52. (Previously presented): The stent delivery system of claim 29, wherein the first conduit comprises a coiled spring configured to inhibit collapse of the first conduit.

53. (Original): The stent delivery system of claim 29, wherein the first conduit comprises a polymer.

54. (Original): The stent delivery system of claim 29, wherein the second conduit comprises a polymer.

55. (Canceled)

56. (Currently amended): A pulmonary stent delivery system comprising:

a first conduit, wherein at least a portion of a bronchoscope is positionable in the first conduit during use of the pulmonary stent delivery system, wherein the first conduit is sized to allow an endoscope to move distally and proximally through the first conduit, and wherein the first conduit comprises a distal portion terminating at a distal end and a proximal portion terminating at a proximal end;

a second conduit, wherein at least a portion of the first conduit is positionable in the second conduit, and wherein the second conduit comprises a distal portion terminating at a distal end and a proximal portion terminating at a proximal end; and

a stop coupled to, and protruding outwardly from, the outer surface of the first conduit and positioned between the first and second conduits;

a stent disposed between the distal portions of the first and second conduits, wherein the stent comprises a distal portion terminating at a distal end and a proximal portion terminating at a proximal end,

wherein the second conduit is configured to contain substantially all of the stent between the distal portions of the first and the second conduits, wherein the second conduit is movably positionable with respect to the first conduit, and wherein the distal end of the second conduit is movable in a direction toward the proximal end of the first conduit to expose at least a portion of the distal portion of the stent during use; and

wherein the stop is positioned approximate to the proximal end of the stent, and wherein the stop is configured to abut against the proximal end of the stent to inhibit movement of the stent in a proximal direction relative to the first conduit.

57-59. (Canceled)

60. (Previously presented): The stent delivery system of claim 29, wherein the second conduit is configured to retract in a proximal direction relative to the first conduit such that the distal end of the stent travels out of a distal opening in the distal end of the second conduit.

61. (Currently amended): A stent delivery system comprising:

a first conduit, wherein at least a portion of an endoscope is positionable in the first

conduit during use of the stent delivery system, and wherein the first conduit is sized to allow an endoscope to move distally and proximally through the first conduit;

a second conduit, wherein at least a portion of the first conduit is positionable in the second conduit, wherein the second conduit is configured to contain at least a portion of a stent on or between distal ends of the first and the second conduits, wherein the stent comprises a distal portion terminating at a distal end and a proximal portion terminating at a proximal end, and wherein the second conduit is movably positionable with respect to the first conduit, and wherein the distal end of the stent is exposed prior to exposure of other portions of the stent upon movement of the second conduit in a proximal direction relative to the first conduit; and

a stop coupled to, and protruding outwardly from, the outer surface of the first conduit and positioned approximate to the proximal end of the stent between the first and second conduits, wherein the stop is configured to abut against the proximal end of the stent to inhibit movement of the stent in a proximal direction relative to the first conduit.

62. (Previously presented): The stent delivery system of claim 29, wherein the distal end of the second conduit is movable in a direction toward the proximal end of the first conduit to expose a given portion of the stent after all more distal portions of the stent have been exposed.

63. (Previously presented): The stent delivery system of claim 29, wherein the second conduit is configured to contain the entirety of the stent between the distal portions of the first and the second conduits.

64. (Previously presented): The stent delivery system of claim 56, wherein the distal end of the second conduit is movable in a direction toward the proximal end of the first conduit to expose a given portion of the stent after all more distal portions of the stent have been exposed.

65. (Previously presented): The stent delivery system of claim 56, wherein the second conduit is

configured to contain the entirety of the stent between the distal portions of the first and the second conduits.

66. (Previously presented): The stent delivery system of claim 61, wherein the distal end of the second conduit is movable in a direction toward a proximal end of the first conduit to expose a portion of the stent after all more distal portions of the stent have been exposed.

67. (Previously presented): The stent delivery system of claim 61, wherein the second conduit is configured to contain the entirety of the stent between the distal ends of the first and the second conduits.

68. (New): The stent delivery system of claim 29, wherein the stop comprises a radius edge.

69. (New): The stent delivery system of claim 29, wherein the first conduit is positionable, with respect to the stent, such that the distal end of the first conduit is positionable flush with the distal end of the stent.